

## **Historic, archived document**

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63-25

1900

# Kunzman's Indiana Dahlias

*Only an ugly tuber! But—*

*Through the grace of God and the miraculous  
powers with which He has endowed Mother  
Earth, what wondrous beauty and source of  
admiration and joy is contained therein!*

No matter how old,—  
no matter what size,  
if it be meritorious,  
it is worth having;

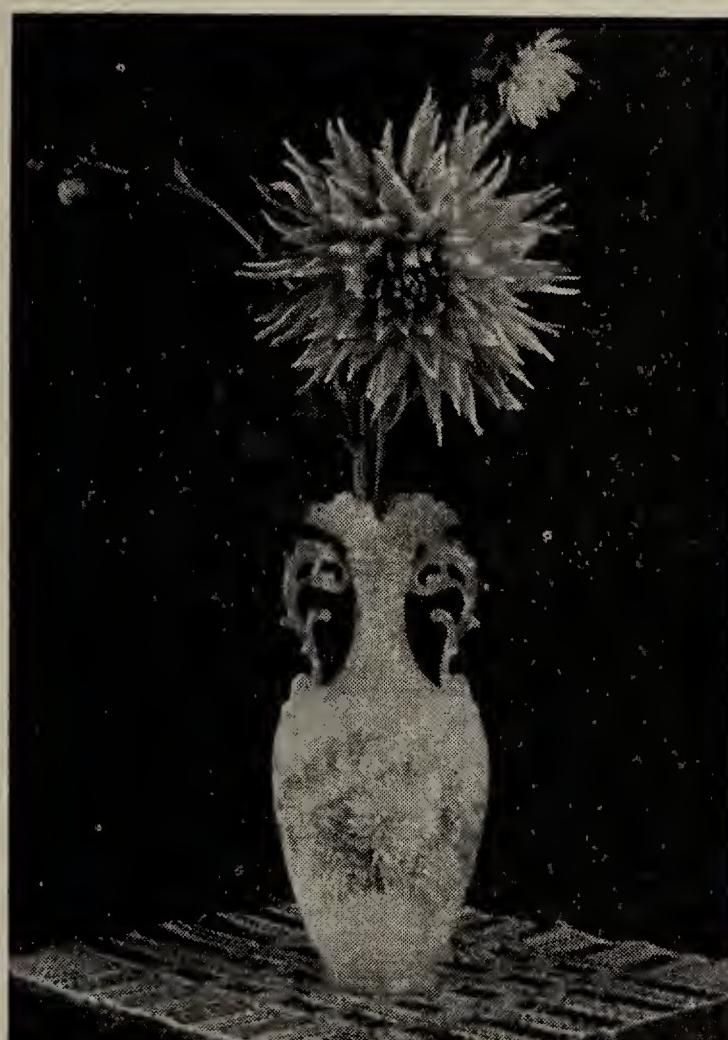
No matter how new,—  
no matter how large,  
if it be not good,  
is not worth having.

*A Compendium of worth-while Dahlias*

# Kunzman

NEW ALBANY, IND.





The illustration seen above is of the semi-Cactus type, and would do well for Color Marvel, Edna Ferber, Amelia Earhart, Satan, The Peer, etc.

## Read All Your Catalogue Thoroughly, Before Ordering

We will cheerfully answer any question we can, but many are sent in which, if the customer had read the catalog thoroughly, would have been answered in it. Read all your catalog.

To those who have never bought from us: "Welcome!" We know that if you will give our roots a trial you will be delighted at the results and continue one of our many pleased customers. Read the few (of the many thousands of unsolicited) testimonials in this catalog.

Our roots are grown naturally—no irrigation, no fertilization (except phosphate broadcast in the Fall), no staking, no disbudding, no pampering of any kind; in fact, they are the hardiest to be had and will produce abundantly anywhere. Are guaranteed true to name, also.

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Our catalog contains a list of all the best, both new and old varieties; many of the lower priced introductions of years past are far superior to many of the late introductions, and we believe money is too scarce to "gamble" away. Our descriptions of varieties are short, but true; if a dahlia, otherwise great, has a bad fault, we tell you so. Lengthy descriptions in superlative language only tend to confuse the mind, and are often misleading. Don't pass up a dahlia on account of its low price—many low priced ones are the **best** of their shape and color.

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Don't be "fooled" into sending your money to "wildcat" or "unreliable" growers because their prices are lower. Buy always from one you can trust. Carelessness now means, later, disgust. We don't pretend to compete with those who offer \$1.00 roots for 10c and send out roots which aren't worth 50c a dozen.

We never exhibit, in competition or otherwise; we never practice "high-culture" at any time; we depend on the testimonials and recommendations (always unsolicited) of our many pleased customers, to spread the news, and they do it.

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If you can give your catalog to an interested friend, send us (on a post-card) the friend's name and address; we will gratefully thank you and send you another copy.

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**DON'T PLANT TOO EARLY!** If you do, your plants will be in full bloom during the heated months and by the time you could enjoy the flowers the plants have passed their prime; we have many customers, especially in the extreme south, who do not plant until May 15th to June 1st and claim they have best results by planting late. No dahlias should be planted anywhere until the soil is warm.

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## Our References

For 30 years we have done business with the Union (formerly Second) National Bank of this city. We can refer you to any business house here, any official of this city, or of any Dahlia Association.

## What A Few of Our Customers Think of Us

These testimonials are entirely unsolicited and are but a few of the many we receive each year.

"Kunzman's Dahlias can't be beat."—F. S., Minn.

(The above customer won 5 firsts, 1 second and sweepstakes on 9 entries.)

"'Wonder Pink' had 3 blooms up to 13 inches across." Mrs. J. A., —, Ky.

"The Gladioli I got from you last year were highly satisfactory." J. E. G., —, La.

"Dahlias I bought of you last year couldn't be beat." E. F., —, Ohio.

"'Wonder Pink' had eleven large blooms, the smallest 9 in. diameter." Mrs. E. J. T., —, N. Y.

"All the people visiting said they never seen such big dahlias." R. F., —, Ill.

"I can certainly recommend your roots; use my name any time." Mrs. E. D., —, Kans.

"In all my orders from you, there has never been but one mistake. I really shouldn't mention it after all the fine dahlias I had from you." Mrs. J. B. D., —, Ill.

"Last year I bought a collection of dahlias, all of which were just wonderful." Mrs. W. C., —, Iowa.

"We're well pleased with dahlias received from you last spring, had many wonderful specimens. The following people want your catalog." Mrs. H. E. B., —, Mo.

"If I should have had my own selection they could not have pleased me better." F. E. A., —, Texas.

"Since my customers are so well pleased with the dahlias I sold them, from your farms, send me your latest price-list." N. G., —, New Mex.

"The dahlias I received from you last year were wonderful." L. L., Jr., New York City.

"We had wonderful flowers from the dahlias bought from you; it is a pleasure to do business with you." C. M. F., —, Tenn.

"We have always been pleased with the roots bought of you, they come true; it is a pleasure to buy from an honest firm." R. E. P., —, Ala.

"All the bulbs I received from you last spring did fine." Mrs. W. T. W., —, Miss.

"Took first and second prize in the only class entered, with your dahlias." E. N., —, Mont.

"King of the Blacks is a lovely dahlia. You ought to be congratulated for producing such a fine specimen." Albert Parella Dahlia Gardens, Bronx, N. Y.

"Speaking to the flower clubs I recommend you, because roots received from you are so satisfactory." Dr. W. H., —, Wisc.

"I had splendid success with the dahlias received from you last spring." D. H. G. (wholesale), —, Fla.

"We had awful weather here, but I sure had wonderful flowers from your dahlias." Mrs. G. N., —, Mo.

"I must say your dahlias were the best I have ever seen; our garden was a regular show place." N. B. C., —, Mich.

"My, or rather your, dahlias, took firsts at all local flower shows; people from as far as Canada asked where I obtained them." O. W. L., —, Pa.

We know our dahlias and fully guarantee them: "Your money back if not satisfied." What more can we do? Try a few.

We have 400 varieties of dahlias we did not list; any varieties we have, inquired for, will be supplied at lowest prices.

None of our dahlias is ever "introduced" until we have a sufficient natural grown stock to supply the demand for it at a reasonable price. No over-propagation or devitalizing methods are ever used to make a larger increase, thereby devitalizing and weakening the stock.

## Our Wish for 1935

May this year be one you will long remember as one in which you have accomplished all that you could desire.

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We wish to thank, heartily, all those splendid customers who, despite the "depressing" times, have sent in their orders the past year. We are sure nothing gave them more pleasure—made them forget, at least for the time, their financial (after other) troubles—than the intense interest, expectation and admiration demanded by those wonderful dahlias.

We also feel sure that of all the money expended last season, none was more profitably invested, and your sacrifice so well repaid.

This catalog contains the greatest offerings we have ever made. No catalog equals it.

We honestly believe that, since the "depression" is definitely on the go, there never again will be as good an opportunity to get such values. It will pay you handsomely to deny yourself some transient pleasure, just a few times, and invest the savings in dahlia roots, which will give a whole season's pleasure and return you more in value (roots) in the Fall than you invested.

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**CAUTION:** You can buy some varieties of dahlias at a lower price than we can sell them. Why? Because they are produced in great number by over-propagation. We have in mind, for instance, one grower who bought a clump of "King of the Blacks" in November, 1933, from which he sold "rooted cuttings" and "plants" at wholesale, in the following spring, and who, in the fall, claimed to have SEVERAL HUNDRED clumps of it to offer. He could only have done this by such over-propagation as would render the stock so weak it would be worthless. Our stock is as strong and vigorous as is possible to produce.

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We strive to please and will do everything in our power to satisfy our customers; but won't you be reasonable, also? If you are, we will get along fine.

Prior to April 15th, we cannot supply roots with started "eyes" or sprouts, as we keep our storage houses at a low temperature to retard growth; too early starting of growth causes a loss of vitality in the root. However, we send all roots with a dormant eye.

Roots sent out after May 1st may have the "sprouts" cut off. This is done so that when planted, the root starts a new sprout, which will come thru far better than a cellar sprout. Don't imagine we cut a "slip" off the root; we never send out roots from which "slips" have been taken.

On receipt of your roots, should any not be satisfactory, return at once for replacement. Always keep roots from open air—it dries them up and weakens them.

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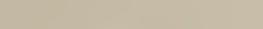
We can send roots any time between January 1st and June 1st, but strongly advise that you have us send them so that they arrive at about the time corn would be planted in your locality.

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A 64-page book answers every question regarding buying, planting, growing, spraying and storing of vegetables, flowers and plants of all kinds. This is "Better Gardening." It is profusely illustrated and we will send one, when requested, with a \$1.00 (or more) order and 10c for postage and packing.



This is a type of Decorative Dahlia such as Dakota,  
Mrs. J. T. Scheeper, Old Rose, Barbara Redfern, etc.



**MOTHERS' DAY!** Why not send mother a nice selection of dahlias? Send us the money and instruct us what to send her, and we will send the roots so as to reach her the day before Mothers' Day.

*Never plant in cold or wet soil; it is better far, to wait.  
The dahlias planted under favorable conditions will grow  
twice as quickly.*

If you want the very finest,  
you will want the

# "King of the Blacks"

*Formal*, *Decorative DAHLIA* of giant size, very free-blooming on long, stiff, natural stems without disbudding.

*Color is the darkest rich velvet red, almost black, and holds color in any weather.*

*Bush is ideal; low and spreading, with flowers high above bush.*  
*On October 8th, 1933, at the New York Botanical Gardens, it had received the second largest number of votes as to desirability, among more than 1100 of the best dahlias, grown there.*

The only dahlia at World's Fair, to bloom continuously from Aug. 1st to frost.  
Roots \$5.00 each; plants after May 1st \$2.50 each.

*Pewa Alibamp. Ind.*  
*R. A. Unzeman*

*Don't leave more than one inch or so of stem on your clumps before storing; sap in the stems you leave on will often cause rot.*

### ANT BAIT JELLY

*In Handy Tubes*

**A DOSE ON THE SURFACE  
KILLS ANTS IN THE NEST**

Bothered with Ants? We have found "Ant Bait" the best we ever saw and it is so easy to use. Tubes, 50c each.

## General List of Dahlias

There is nothing so continuously delightful, enjoyable and soothing to a tired or worried mind as a flower garden. It is the least expensive and most satisfying of pleasures.



The above illustration depicts the Formal and Informal Decorative, and the Semi-Cactus types in the larger varieties. Height of vase is 18 inches.

"B" after name of Dahlia indicates it to be Ball-type; "D," Decorative; "F-D," Formal Decorative; "I-D," Informal Decorative; "C," Cactus; "S-C," Semi-Cactus; "P," Peony-flowered; "S," Single; "Pom," Pompon; "Coll," Collarette.

\* Before a variety name indicates that green plants of that variety may be had after April 25th, at one-half the root price. See also "Green Plant List."

Figures after name of variety indicate approximate size of flower, in inches.

If you sell dahlias, send your card or letter-head for our Wholesale List.

*Don't "air" your dahlias more than an hour or two, if any at all, before storing—nearly all Winter loss of roots is caused by drying out. Read "Cultural" directions.*

Those in capitals are especially recommended to our customers, but all are good, in their various ways.

	Each
Abe Lincoln, C. $7\frac{1}{2} \times 3\frac{1}{2}$ , brilliant red.....	\$0.75
*Achievement, I-D. 10x5, golden yellow.....	1.50
A. C. Lawrence, S-C. 7x4, a very attractive flesh pink.....	.50
Acoushla, P. $7\frac{1}{2} \times 3\frac{1}{2}$ , fluffy, strong yellow; a beauty.....	.35
Aida, F-D., dark maroon from California.....	.20
*Air Mail, I-D. 8x4, new, lavender to white base.....	1.25
Alba Petite, F-D. 5x3, white, faint lilac center.....	.25
Albatross, F-D. 8x4, if disbudded has long stems; pure white.....	.50
Albert Manda, F-D. 7x3, white, entirely suffused violet.....	.25
Alight, D. 7x4, very soft salmon to amber base.....	.25
Alladin's Lamp, I-D. $8 \times 4\frac{1}{2}$ , brilliant red orange, out to gold.....	1.25
Ambassador, C. $8 \times 4\frac{1}{2}$ , soft yellow center out to amber pink.....	.50
*Amelia Earhart, S-C. 10x5, apricot buff and salmon shades.....	5.00
*American Legion, I-D. 10x6, bright yellow, net.....	2.00
American Triumph, C. 8x4, strong cardinal red.....	.75
AMETHYST, I-D. 7x4, exceptionally beautiful silvery lavender.....	.75
*Andrea Erickson, S-C., pure white.....	1.25
Annabelle, D. $7\frac{1}{2} \times 3\frac{1}{2}$ , fine soft buff out to soft pink.....	.50
Ann Rutledge, I-D. $8\frac{1}{2} \times 4$ , cerise, shaded rose; reverse pink.....	.90
Arabian, F-D., light tan, strongly marked white.....	.25
Asbury Park, F-D. 11x5, strawberry and salmon, golden tips.....	1.00
Ashes of Roses, F-D. 8x4, amber orange, overlaid old rose; fine.....	1.00
Auguste Nonin, F-D. 8x3, rich red.....	.25
Autumn Glow, D. 8x4, attractive terra-cotta orange.....	.50
Autumn's Own, S-C. 8x5, a beautiful orange and red.....	.75
Avalon, F-D. pure yellow.....	.25
Azalea, D. $6\frac{1}{2} \times 3$ , yellow, through soft pink to light tips.....	.75
Bagdad, I-D. 8x4, flame scarlet, net.....	.50
Banquo, P. $8 \times 3\frac{1}{2}$ , velvety cardinal orange and carmine.....	.50
BARBARA REDFERN, I-D. 10x4 $\frac{1}{2}$ , old rose, orange and old gold.....	.25
Barbara Wear, I-D. 8x4, soft light mauve, white base.....	.40
Bashful Giant, D. 9x4, apricot and buff shades.....	.35
Beauty, I-D. 8x4, cream and pink.....	.60
Beauty Pageant, P. $9\frac{1}{2} \times 4$ , salmon pink and amber tints.....	.35
Beauty Supreme, F-D. 8x4, a rose lavender Jersey's Beauty.....	.50
Bergh van Heemstede, D. $6\frac{1}{2} \times 3\frac{1}{2}$ , waved, primrose yellow.....	.30
BERTHA BERNSTEIN, B. 5x3, beautiful soft light lavender.....	.20
Bililonaire, P. $8\frac{1}{2} \times 3\frac{1}{2}$ , old gold and orange shades.....	.35
Black Diamond, B. 4x3, deep velvet maroon.....	.75
Blue Jay, I-D. $8 \times 4\frac{1}{2}$ , a very deep violet.....	.35
Blue Orchid, D. $7\frac{1}{2} \times 4$ , very deep lavender.....	.75
Blue Porthos, I-D. $7 \times 3\frac{1}{2}$ , bluish lavender.....	.35
Blue Stocking, C. 6x3, purple blue, very good.....	.20
Bonnie Blue, B., deep bright lavender blue.....	.20
Break o' Day, S-C., sulphur white.....	.35
Bridal Rose, 8x3 $\frac{1}{2}$ , beautiful clear rose pink.....	.50
BRILLIANCE, F-D. 9x4, striking and splendid; red orange face, reverse old gold.....	.75
Buckeye Bride, F-D. $8 \times 3\frac{1}{2}$ , geranium pink.....	1.00
Caleb Powers, B., clear light pink.....	.25
Calumet, D. $7\frac{1}{2} \times 3\frac{1}{2}$ , chamois and gold shades.....	.50
Calvin Coolidge, Jr., F-D., salmon pink, edged cream.....	.25
Cambodia, S-C. $7\frac{1}{2} \times 4\frac{1}{2}$ , deep cerise, outer petals mauve rose.....	.75
Candeur, C., clear white, tinted ivory.....	.20
Canteen, P-D., rich salmon pink.....	.20
Cardinal Crown, D., red, marked white; attractive.....	.50
Carnival, I-D. $8\frac{1}{2} \times 3$ , odd combination of red and yellow.....	.75
Casper Ware, F-D. 8x4, soft, silvery violet rose.....	.30
Catherine Duer, D. 5x3, iridescent red and rose shades.....	.25
Catherine Wilcox, F-D. $6\frac{1}{2} \times 4$ , cream, heavily overlaid rose.....	.30
Cato, C., light amber, suffused salmon, darker center.....	.50
Champagne, F-D., originally \$5.00 each; pink chamois.....	.35
*Chamopoeg, I-D. $8 \times 3\frac{1}{2}$ , light yellow base, deep pink tips, net.....	.75
Charmer, D. $7 \times 3\frac{1}{2}$ , rose pink and orange shades.....	.35
Chastity, F-D. $8 \times 3\frac{1}{2}$ , buff yellow, shaded salmon.....	.35
Chemar Eureka, F-D. $8 \times 3\frac{1}{2}$ , pure white, tinted lilac.....	.35
Chemar Masterpiece, C. 8x4, deep orchid pink.....	.75
Chemar Orange Beauty, F-D. $7\frac{1}{2} \times 3\frac{1}{2}$ , orange pink.....	.50
Chemar U. S. A., I-D. 8x4, golden orange; splendid.....	.35
Chieftain, F-D., cherry red; beautiful color.....	.35
Chow, F-D. $7\frac{1}{2} \times 4$ , Tyrian rose, marked white.....	.30
Cigaret, S-C. 8x4, red orange, some splashed white.....	.40

*During the past season we received many letters from customers buying from too cheap advertisements. Stung, every time. Beware!*

*Cow-manure, sheep-manure and almost any standard balanced fertilizer are good to use, but do not apply any fertilizer next to the roots when planting.*

Cinderella, C.	7x3½, soft amber center to pale pink.....	.30
City of Trenton, I-D.	10x4½, tangerine, reverse strawberry.....	.50
City of Wellston, F-D.	7½x4, glowing rose purple, net.....	.60
Coiner, I-D.	8x4, light bronze, flushed crimson.....	.30
Color Blend, B.,	pale amber, through cream to pale pink.....	.35
COLOR MARVEL, C.	9x4½, cream, entirely suffused crimson pink .....	.75
Congressman Wolverton, D.	8x4, salmon pink and lighter.....	.50
Contentment, D.	6x3, white to ivory center.....	.25
Copper Queen, I-D.	8x4, orange and copper, reverse rose.....	.60
Copper Rose, I-D.	8x4, copper, suffused rose.....	.75
Copper Salmon, D.	8x3½, deep golden salmon pink.....	.90
Corallana, F-D.	7½x3½, a salmon rose Jersey Beauty.....	.45
Coral Pink, C.	6x3½, orange and pink shades.....	.40
*CORONADO, F-D., C-D.	Waterlily shape; rose, apricot, net .....	2.00
Corporal, F-D.	5x3, rich crimson.....	.25
Countess of Lonsdale, C.	6x3½, reddish salmon pink.....	.25
Crimson Giant, D.	8½x4½, deep velvet crimson.....	.75
Crimson Glow, I-D.	8x4½, burgundy crimson and rose red .....	.90
Crimson Velvet, I-D.	8x4, very strong velvet crimson.....	.90
DAKOTA, I-D.	9x5, rich bronze and brown shades.....	.25
Dazzler, S-C.	6½x3, dazzling scarlet.....	.25
Deelighted, B.,	very large pure white.....	.25
Delicatissima, C.,	beautiful lilac rose.....	.50
Delice, F-D.	7x3, the standard of all pink dahlias.....	.20
Derrick W. Hart, I-D.	8x4, burnt orange, overlaid light red .....	.75
Desire, F-D.	7½x3, salmon buff, overlaid rose .....	.75
Diener's Crysanthemum, I-D.	7½x4½, deep purple.....	.25
D. M. Moore, B-D.,	large silky, deep maroon.....	.20
Donna California, I-D.	8x4, lavender rose; fern foliage.....	.75
Doris Canney, I-D.	7½x4, light and deep gold.....	.50
Dorothy Stone, F-D.	9x4, true rose pink.....	.75
DREAM OF COLOR, F-D.	7½x3½, magnificent cream pink..	.90
Dreer's Yellow, B.,	pure yellow.....	.25
Dr. H. L. Tevis, F-D.	7½x3½, buff, suffused salmon, reverse pink	.20
Dr. John Carmen, F-D.	11x5, Tyrian rose, shaded silver .....	.75
Dr. Tyrrell, D.	7x3½, almost true light brown.....	.15
Dusky Maid, D.,	7½x4, deep rose crimson.....	.40
*Dwight W. Morrow, I-D.	10x5, rich crimson red.....	1.25
Eagle Rock Beauty, D.	8x3½, cream and pink.....	.50
Eagle Rock Gem, C.	7½x3½, light amber, out to pink.....	.50
Eagle Rock Sunshine, C.	7½x3, pure yellow.....	.50
Eagle Rock Wonder, S-C.	10x5, orange, flushed gold and salmon	.90
Earl Williams, F-D.	7x4, rich red, splashed white.....	.50
Eastern Star, F-D.	7x3, saffron yellow, shaded old gold .....	.50
Ecstasy, S-C.	8x4, primrose, out to pale pink.....	.50
Edna Ferber, S-C.	9x4, coral, to old gold base.....	.50
Edw. Thos. Bedford, F-D.	8x4, violet purple.....	.75
Effective, D.	7½x3½, soft pink and buff.....	.45
El Dorado, D.	8x4, golden yellow.....	.35
Elegante, F-D.	7½x3½, deep salmon pink Jersey Beauty.....	.50
ELINOR VANDEVERE, F-D.	8½x4½, satin pink; very fine .....	.20
Elite Glory, F-D.	10x4, rose red, net.....	.50
Elite Peach, D.	8x4, salmon buff, bronzed with rose .....	.50
Eliza L. Sheppard, D.,	Waterlily type; pure apricot .....	.75
E. L. Lindsay, I-D.	9x5, very strong red; gold points.....	1.00
El Mahdi, 9x3,	crimson, tip and reverse almost white .....	.75
El Rey, F-D.	9x5, rich orange, aristocratic.....	.50
Elsa, C.	5½x3, yellow through white, to pink tips .....	.25
Emily, B.,	white, center mauve.....	.25
Emily D. Renwick, D.	6x3, iridescent rose and gold.....	.25
Emma Marie, S-C.	6x3½, pink, to cream white center .....	.35
Empress Josephine, C.	7½x4; strong red.....	.90
Euchant, F-D.	7½x3, salmon rose and pink; yellow base .....	.50
Enchantress, F-D.	6x3½, bright pink.....	.25
Esther Holmes, S-C.	7x3, clear mauve.....	.25
Esther Hunt, S-C.	8x4, salmon orange.....	.25
E. T. Bedford, I-D.	8x4, purple, light reverse showing .....	.50
Etendard de Lyon, I-D.	7½x4, clear purple.....	.20
Ethel Mower, F-D.	8x3, quilled petals; light shell pink .....	.35
Evanescence, P.	9x3½, yellow, white and pink shades .....	.35
Eva Quadling, I-D.	9x4½, bright crimson, ox-blood center .....	.75
Evening Glow, I-D.	7x3½, light crimson.....	.75
Faith, F-D.	9x4, pure yellow.....	.90
Fascination, B.,	medium size, satin pink.....	.25
Fern Kyle, F-D.	8x3½, white, entirely suffused mauve .....	.50
Fireburst, B-D.,	medium size, scarlet.....	.20
*Fire Glow, I-D.	8x5, fiery red, reverse light crimson .....	1.50
FLESH WHITE, F-D.	8x4, a flesh-tinted white; fine .....	.50

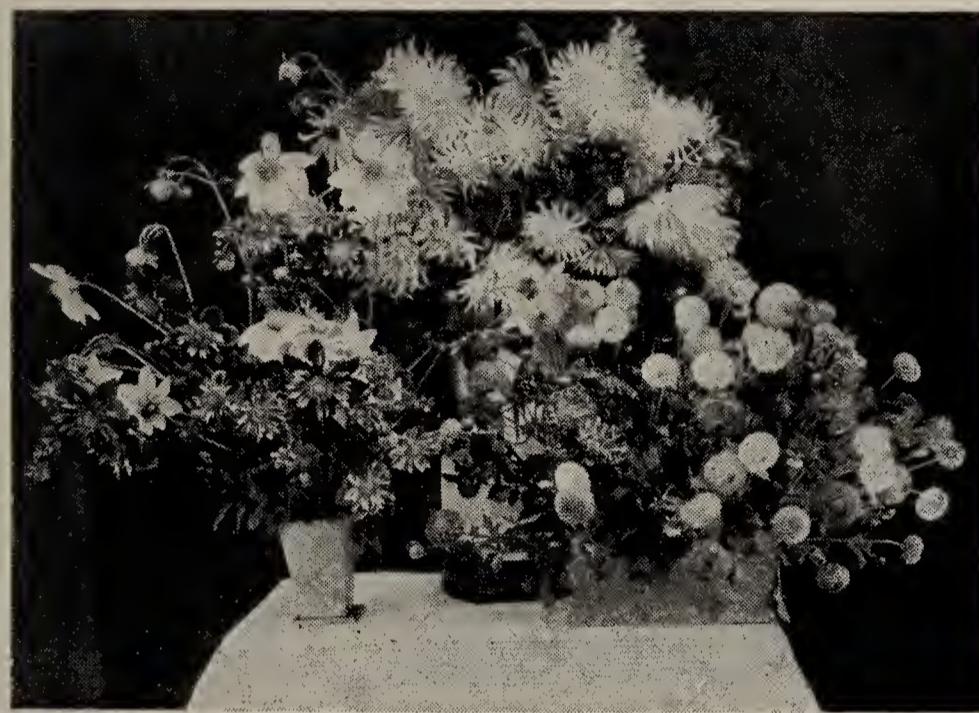
*Almost any kind of attached label will sometimes get lost or obliterated; use an indelible pencil on a dampened tuber of each clump, and print its name plainly before putting away.*

*Don't expect several dollars worth of roots for one dollar; there are "beats" in this business as well as others. When you find too big a bargain advertised, steer clear of it, or—get burnt. We have tested this thoroughly.*

*Florence Louise, I-D. 10x6, light yellow, faint pink tint, net...	1.50
Floyd Gibbons, I-D. 8x4, orange bronze, suffused pink.....	.90
Fordhook Marvel, F-D. 8x4, strawberry pink and orange.....	.50
Forest Loma, P. 7x3, pink and yellow shades.....	.35
Fort Monmouth, I-D. 11x4½, deep claret red.....	.75
Francis La Rocco, F-D. 7½x3½, pure canary yellow.....	.35
Frank Miller, F-D. 9x4, picric yellow.....	.75
Frank Smith, B., very dark maroon, strong white tips.....	.35
Frazier, F-D. 7½x3½, oriental red, deep yellow tips.....	.75
Freckles, F-D. 6x4, white, speckled and pencilled rose.....	.75
Freda Newman, F-D. 6x3, glistening old gold.....	.30
F. T. D., F-D. 8x4, Tyrian rose.....	.50
FUTURITY, F-D. 4½x2½, beautiful salmon rose.....	.20
F. W. Fellowes, C. 7½x3, clear deep orange.....	.60
Gaiety, F-D. 5x3, red, tipped white.....	.35
Gehenna, I-D., 7x3½, fiery orange or henna.....	.75
Gen. Buller, C. 5½x3, crimson, tipped white.....	.25
Genoveva, C. 6x3½, pure yellow.....	.25
Gigantic, F-D. 8x3½, light sulphur and lemon shades.....	.75
GLORIANA, D. 8x4, pure gold; fine for all purposes.....	.25
Gloriosa, S-C. 8x4, deep orange and rose shades.....	1.00
Glory of Autumn, I-D. 8x4, deep orange, reverse bronze rose.....	.35
Glory of Monmouth, F-D. 8x4, salmon pink to orange base.....	.50
Glory of New Haven, I-D. 7x3½, lilac lavender.....	.35
Glow, F-D. 7½x3½, amber, orange and rose shades.....	.50
GOLDEN BEAUTY, F-D. 6½x3½, very intense yellow.....	.50
Golden Dream, F-D. 8x5, cadmium yellow, reverse bronze red.....	.75
Golden Face, F-D. 6½x3, face old gold, reverse salmon pink.....	.75
Golden Fellowes, C. 7x3, very deep golden buff.....	.50
Golden Giant, P. 8½x3, pure gold.....	.75
Golden Glory, S-C. 8½x4, deep yellow.....	.90
*GOLDEN GOBLIN, F-D. 9x5, brilliant deep old gold, net.....	1.00
Golden Harvest, S-C. 8x4, yellow, orange and salmon.....	.40
Golden Orange, B. 5x3½, a real golden orange color.....	.50
Golden Pink, F-D. 7½x3½, rose pink to golden pink center.....	1.00
Golden Robe, F-D. 8x3½, wide straight petals; yellow.....	.40
Golden Rose, D. 7½x3½, rich rose pink.....	.50
Golden Russet, I-D. 10x4, yellow, edged light bronze.....	.75
Golden Splendor, I-D. 8½x4, very beautiful yellow.....	.75
Golden Tip, D., old rose pink, tipped gold; fine.....	1.50
Golden West, F-D. 6½x3½, golden yellow, dwarf.....	.25
Goldene Sonne, C. 6½x3½, yellow, out to light apricot, net.....	.50
Gold Rush, F-D. 7½x3½, pure deep yellow.....	.35
*Good Night, I-D. 9x5, maroon crimson; hard to grow, net.....	1.00
Gorgeous, P. 8x3; very deep gold, splashed crimson.....	.50
Graceous, F-D. 8x4½, cream, overcast light pink.....	.75
Grenadier, F-D. 8x4, Tyrian pink and white.....	.35
Grover Whalen, F-D. 7½x4, orange, tinted bronze.....	.75
HALO, F-D. 7x4, pure light sulphur; excellent habits.....	.25
Harmony, S-C. 7x3½, salmon pink, soft creamy center.....	.30
Harry Mayer, F-D. 8x4, silver pink, reverse rose pink.....	.35
Harry Sheldon, Jr., D. 8x4, dead white, outer petals pale pink.....	.35
Hathor, F-D. 9x4, orange flame.....	.50
Heart of Gold, I-D. 8x3½, yellow center to salmon pink.....	.25
Heart of Milwaukee, F-D. 8x3½, golden bronze.....	1.00
Heart's Desire, D. 7x3½, light salmon rose.....	.25
Helen Ivins, F-D. 9x5, deep orchid pink.....	.50
Heralda, I-D. 7½x4, fluffy lilac, clear white center.....	1.25
Herald Square, F-D. 8x4, soft salmon pink and buff.....	.75
Herald Tribune, F-D. 8x3½, pure white.....	.45
Hercules, F-D., quilled, 10x5, tangerine and buff yellow.....	.35
Hochsai, F-D. 6½x3, gold, overlaid bronze orange.....	.35
Honorabilis, I-D. 8x4, salmon pink, orange pink center.....	.75
Hortulanus Fiet, F-D. 8x3½, salmon pink.....	.40
Hortulanus Witte, F-D. 7½x3½, pure white.....	.20
Howard Wright, F-D. 9x4½, an improved Millionaire.....	.35
H. Wearing, C. 6½x3½, light bronze to bronze pink tips.....	.35
Illuminator, F-D. 7x3½, luminous deep pink.....	.50
Illusive, F-D. 7x3½, fawn orchid, tipped sulfur.....	.50
*Immaculate, I-D. 8x4, we consider this the finest white on the market; beautiful and good in all ways.....	1.50
Indian Maid, S-C. 8x4, pink salmon, out to buff.....	.60
Indian Summer, F-D. 8x4½, orange salmon.....	.75
Insulindiana, I-D. 7½x4, orange, buff and gold.....	.50
Intensity, S-C. 7½x4, bright rich red.....	.45
Ivorette, F-D. 7x3, light sulfur out to ivory.....	.75
Ivory, F-D. 8½x4, ivory white.....	1.25
Ivory Tones, S-C. 8½x4, ivory white, out to light orchid.....	.90

*Read the catalog throughout; you might miss a valuable suggestion otherwise.*

Give your surplus roots and flowers to worthy, poor friends or neighbors; or, exchange with your friends if you cannot sell them, but don't be a "sucker" and let those who are able to buy get them for the "begging" after you've paid good money for them.



In the above illustration, to the left we have Collarettes and a Single; on the right are Pompons and Miniatures; in the middle (rear) are Cactus types.

I. X. L., D. 8x4, salmon rose, tips almost white.....	1.00
Jack O'Lantern, F-D. 8x3, orange red, dark center, tips gold..	.35
JACK ROSE, F-D. 6x3, rose red.....	.15
Jane Cowl, I-D. 10x5, bronzy buff and old gold.....	.25
Jane Selby, F-D. 8x3½, delicate mauve.....	.45
J. D. Long, I-D. 7½x3½, amber bronze, shaded pink.....	.35
Jealousy, I-D. 8x5, yellow, overlaid salmon and rose.....	.60
Jean Chazot, I-D. 7x3½, nasturtium red, suffused gold.....	.25
Jean Hare, S-C. 9x4½, apricot buff, tipped bronze; short stem..	.35
Jean Keefer, I-D. 8x4, bright pink, net.....	.75
Jean Kerr, B-D. 5x3½, the standard cutflower white.....	.20
*Jean Trimbee, I-D. 10x5, petunia violet, net.....	1.00
Jerseys Beacon, D. 9x5, chinese scarlet, reverse buff.....	.25
Jerseys Beauty, F-D. 7½x3½, pink.....	.25
Jerseys Fiancee, I-D. 7½x4, rose pink, tipped gold, net.....	.35
Jerseys Gleam, I-D. 8x4½, cream, overlaid rose.....	.75
Jerseys Jewel, F-D. 8x4, mallow pink.....	.40
Jerseys King, F-D. 7½x4, shades of red and rose.....	.40
*Jerseys Melody, S-C. 8x4, Tyrian rose, tip and reverse silver... 1.25	
Jerseys Monarch, S-C. 9x4½, salmon pink.....	1.00
Jersey's Pride, C. 6x3, buff, yellow, edged salmon pink.....	.25
Jerseys Sovereign, I-D. 8x4, salmon orange.....	.35
Jerseys Supreme, F-D. 8x3½, lilac.....	.75
J. H. Jackson, C. 7x3½, maroon velvet.....	.25
J. H. Slocumb, F-D. 7x3, most intense crimson red.....	.25
Jim Moore, D. 9x4, soft salmon pink to cream center.....	.60
John Green, P. 5x2, scarlet and gold.....	.20
JOPPA, I-D. 8x4, salmon rose, apricot and gold.....	.20
Josephine G., I-D. 7½x3½, clear light rose pink.....	.75
Joy, F-D. 8x4, light yellow and orchid pink.....	.60
Jubilee, C. 8½x4, orchid violet.....	.60
JUDGE A. B. PARKER, F-D. 8½x4, coppery salmon, tinged gold .....	.25
Judge L. McCord, F-D. 8x5, pure gold.....	.50
Judge Marean, F-D. 7x3½, rose, salmon, pink and gold.....	.35
Junior, D. 9x4½, lavender, short stem.....	.25
Juno, D. 8x3½, brilliant red, grooved petals.....	.50
Kareola, S-C. 7½x4, deep orange red, suffused crimson.....	.50
Karl Bonawitz, I-D. 8x4, deep velvet red.....	1.00
Katherine Cole, F-D. 7½x4, cream, overlaid soft pink.....	.75
KATHLEEN NORRIS, I-D. 10x5, true pink.....	.75
Kemp's Violet Wonder, I-D. 9x5, violet purple.....	.75
Kentucky, F-D. 7½x3½, orange pink Jerseys Beauty.....	.35
Kentucky Colonel, D. 8x4, cream white to mallow pink tips....	.50

Never leave your dahlia roots in drying air; cover with soil, sand or peatmoss until ready to plant.

*Don't use Nitrates or any other highly concentrated fertilizer; if you do, you may kill the plant and will almost surely lose the roots over winter.*

King Arthur, D.	7x4; beautiful red.....	.75
King Boreas, I-D.	8x4, light yellow out to soft pink.....	1.25
King Midas, F-D.	9x4, golden yellow, net.....	.50
King of Commerce, F-D.	6½x3½, tango, lighted gold.....	.25
King of Shows, B.,	large, crinkled petalled butter color.....	.60
*KING OF THE BLACKS, F-D.	9x4½, absolutely the finest black dahlia offered anywhere.....	5.00
King Tut, F-D.	8x3½, velvety crimson burgundy.....	.60
Kitty Dunlap, F-D.	8x3½, dark American Beauty color.....	.25
Lady Grace, F-D.	8x5, buff, center salmon pink.....	1.25
La Favorita, S-C.,	7½x4, very deep orange.....	.30
*La Fiesta, I-D.	9x5, light butter yellow, pencilled red.....	3.00
La Tona, I-D.	7x3½, amber yellow, salmon pink center.....	.35
Laura Barnes, P.	8x3, orange red.....	.35
Lauretta, C.	6x3, orange center, to rosy pink tips.....	.20
Lavender King, F-D.	7x3, light lavender.....	.20
Lavender Lady, I-D.	8x4, rosy deep lavender.....	.75
Lawine, C.	5½x3, white, faint pink tint.....	.20
Lemonade, D.	8x4, clear yellow.....	.50
Lemon Beauty, S-C.	8x4, lemon yellow.....	.90
Lemon Bright, S-C.	7½x3½, lemon, tinted pink to light outer.....	.50
Lilac Glory, F-D.	8x4, deep orchid.....	.50
Lilian Baldwin, D.	8x4, glowing rose.....	.35
Lincoln C. Dickey, I-D.	8x3½, soft yellow and rose shades.....	.75
Lodestone, F-D.	8x4, amber pink, reverse rosy.....	1.00
Lorelei, F-D.	8x3½, cream white, each petal edged pink.....	.75
Lottie Eckford, B.	4x3½, white, flaked pink.....	.20
Lovely, C.	5x2½, light pink, tipped white.....	.30
Mad. D. Bijstein, P.,	like an orchid in color and shape.....	.20
Madonna, P.	6½x3, white, faint pink tint.....	.25
Mae Grefe, S-C.	7x3½, creamy pink and cream.....	.35
Marbled Gem, I-D.	7½x4, marbled light rose pink.....	.50
Marcella, F-D.	5x3, soft light pink.....	.25
Marechal Petain, I-D.	7½x3½, light old rose.....	1.00
Margaret Masson, F-D.	8x3½, silvery rose pink.....	.50
MARGARET W. WILSON, D.	9x4½, cream, reverse phlox pink.....	.35
Marguerite Bouchon, C.	6½x3, beautiful pink, white tips.....	.35
Marmion, I-D.	10x4, golden yellow, lightly bronzed.....	.50
*MARMORA, F-D.	9x5, pale pink, faint carmine marking.....	1.50
Martha Kemp, F-D.	8x5, buff, apricot base.....	1.00
*Mary Ellen, F-D.	9x4, light violet rose.....	1.25
Mary Helen, B.,	large butter color.....	1.00
Masterpiece, D.	7x3½, amber, yellow and orange shades.....	.25
Matchless, Waterlily type Dec.	7½x3½, sulfur.....	.75
Maude Adams, B.	3½x2½, white, overlaid soft pink.....	.20
May Trower, I-D.	8x4, gold to apricot.....	.35
MELODY, B-D.	6x4, soft light yellow.....	.30
Merritt, F-D.	8x3½, soft yellow.....	.35
Metallic, I-D.	8x3½, deep orange bronze.....	.75
Meta Scammel, S-C.	7½x3½, pale and deep amaranth pink.....	.50
Meyerbeer, P.	8½x3, deep maroon, each petal edged purple.....	.35
MILDRED SLOCOMB, F-D.	7½x3½; light orchid for every use.....	.20
Millionaire, F-D.	9x4½, light orchid, lighter center.....	.25
Mina Burgle, F-D.	7½x3½, crimson red.....	.20
Minnehaha, S-C.	7½x4, salmon, suffused gold.....	.40
Miss America, I-D. or S-C.	8x4, old gold, out to terra-cotta.....	.50
Miss California, D.	8½x4, oriental fuschia.....	.50
Miss Helen Hollis, B.	4x3, bright scarlet.....	.25
Miss Longview, S-C.	9x4, golden yellow, reverse jasper red.....	1.00
Miss San Francisco, D.	8x3½, orchid and deep rose.....	.75
Misses Younger, D.	7½x3½, salmon and pink shades.....	.35
Mizpah, F-D.	8x3½, rose color.....	.75
Monmouth Beauty, F-D.	8x4, salmon orange.....	.75
Monmouth Champion, D.	11x4½, deep orange.....	.75
Monmouth Jewel, F-D.	8x3, deep orange to lemon base.....	.50
Mordella, D.	9x4, apricot buff.....	.50
Morocco, F-D.	7x3, deep purple, pure white tips.....	.25
Mountain View, F-D.	8x3½, smoky lavender pink.....	.90
Mount Moriah, C.	7x3½, tan and salmon.....	.20
Mr. Crowley, F-D.	6½x3½, orange and pink to amber base.....	.25
MR. H. C. DRESELHUYS, F-D.	5x2½, real pink, all fine habits.....	.25
Mrs. A. B. Seal, I-D.	10x5, old rose shadings.....	.75
Mrs. A. Hough, I-D.	8x3½, light phlox purple.....	.50
Mrs. C. H. Breck, F-D.	8x4, white, heavily marked pink.....	.25
MRS. C. SALBACH, F-D.	8x3½, a lilac pink, good anywhere.....	.25
Mrs. C. Seybold, P.	5x2½, white, outer half rose pink.....	.25
Mrs. E. Spencer, C.	6x3, soft orchid pink, net.....	.25
Mrs. E. L. Hathaway, P-D.	8x3, lilac.....	.20
Mrs. Emily Davie, F-D.	7½x4, quilled, light pink and lavender.....	.25
Mrs. Geo. Suggs, F-D.	8x4, congo pink.....	.50

*Always plan ahead; in this way you will be ready for any event or emergency and enjoy life more by so doing.*

*The more flowers you cut, judiciously, from the dahlia, the more it will bloom. Never leave old blooms to wither on the stock; cut or pull them off when they begin to fade and others will come quicker.*

MRS. I. D. WARNER, F-D. 9x4, most popular lavender.....	.10
Mrs. J. G. Cassatt, F-D. 6½x3½, true pink.....	.20
MRS. J. T. SCHEEPERS, F-D. 9x4, cream, outer petals light pink .....	.25
Mrs. N. Slocumb, I-D. 7x3½, most intense deep yellow.....	.35
Mrs. Oppenheim, F-D. 7½x4, pale salmon pink and buff.....	.20
Mrs. W. E. Estes, I-D. 7½x3½, pure white.....	.35
Mrs. W. E. Whitney, D. 7½x3, rose pink and yellow.....	.25
My Maryland, S-C. 8x4, silvery rose pink, tipped ivory.....	.75
*Myra Howard, I-D. 9x5, ochraceous orange.....	2.00
Naiad, I-D. 8x4, bronze and rose shades.....	.60
Nanaquaket, F-D. 7½x3½, deep orchid pink.....	.75
Nancy Helen, D. 7x3½, creamy buff pink.....	.25
Nancy Sue Lang, D. 8½x4, red, tipped gold.....	.75
Natalie, I-D. 8x4, ivory white, deep ivory center.....	.75
Nature's Masterpiece, I-D. 8x4, rose, mulberry and bronze.....	.50
New York, C. 7x3½, pink bronze to orange buff center.....	.25
Nichu, C. 8x3½, beautiful light yellow.....	.35
North's Yellow, D. 8x4, clear yellow.....	1.00
Norton, F-D. 6x3, flesh.....	.20
Nymphaea, F-D. 5x3, soft pink; light center.....	.20
OLD ROSE, I-D. 8x4, light salmon rose, reverse mauve rose.....	1.00
Olive Pickford, B. 4½x3½, soft amber, tips and center rose.....	.40
OMAR KHAYYAM, I-D. 10x5, chinese red, out to orange, net .....	.75
Orange Doazan, F-D. 8x3½, orange red.....	.20
Orange Fires, P. 7½x3, burnt orange base, reverse pink.....	.75
Orange Glory, P. 8½x3½, a very massive old gold.....	.50
Orange Glow, D. 7½x3, old gold, reverse burnt orange.....	.50
Orange Gold, C. 8x3½, rich orange gold; short stem.....	.35
Orange Wonder, S-C. 8x4, outstanding red orange.....	1.25
Orchid, F-D. 7x3½, creamy light orchid; fine habits.....	.60
Oregon Beauty, P-D., rich crimson; full bloom.....	.25
Oregon Sunset, P. 7x3, deep yellow and strong red.....	.25
Oriental Beauty, C. 8x3½, clear pink, net.....	.75
Oriental Splendor, I-D. 8x4, red and gold.....	1.50
Oriole, P. 7½x3, curly deep buff, streaked red.....	.75
Osam Shudow, I-D. 8x4, old rose, suffused lilac.....	1.25
Our Country, I-D. 7x3½, deep purple, white tips.....	.65
Paddy, D. 8x4, salmon buff.....	.60
Pale Face, B. 4½x3½, pale lilac.....	.35
Pansy G. White, C. 8x3½, clear yellow.....	.75
Papa Charmet, F-D. 7x3, velvety deep crimson.....	.25
Papillon, S-C. 8x3½, old rose, lighted gold.....	.35
PARAMOUNT, F-D. 9x4½, pure yellow, best of its class.....	1.00
Patrick O'Mara, I-D. 7½x3½, orange buff.....	.25
Paul Bonyon, B-D., medium sized buff salmon.....	.20
Paul Michael, I-D. 8x5, pure gold; beautiful but soft.....	.35
Pearl White, F-D. 8x3, semi-quilled, pearl white.....	.40
Peg o' Me Heart, I-D. 7x3½, pale sulfur.....	.35
Perle de Lyon, D. 6x3½, serrated petals; pure white.....	.15
Phyllis, D. 8x3½, lilac lavender.....	.50
Pierre Grissard, F-D. 8x3½, rich crimson.....	.30
Pink Beauty, F-D. 7½x3½, light rose pink Jersey's Beauty.....	.50
PINK ELINOR VANDEVERE, F-D., as name implies; same habits .....	.50
Pink Flamingo, F-D. 6x3, rose pink, white tips.....	.20
Pink Gem, D. 7½x3½, deep rose pink, reverse silver.....	.30
Pink Imperial, I-D. 8½x4½, clear rose pink.....	1.00
Pink Jack Rose, F-D. 5x3, rosy pink.....	.20
Pink Kitty Dunlap, F-D., a pink counterpart of Kitty Dunlap .....	.50
Pink Perfection, F-D. 8x3½, clear pink.....	.50
Pond Lily, S-C. 8x3½, light yellow waterlily type.....	.35
Pop Stewart, F-D. 8x3½, lilac.....	.35
Porthos, F-D. 7x4, intense red.....	.30
Premier Clemenceau, C. 7x3½, strong yellow, heavy white tips .....	.75
Pride of California, D. 7x4, deep crimson red.....	.20
Pride of Fort Morgan, F-D. 8x4½, crimson, darker center.....	.60
Pride of Stratford, I-D. 8x3½, golden copper, reverse bronze .....	.35
Primula Rex, I-D. 7½x4, white, cream center.....	.50
Prince of Orange, I-D. 8x4, rich burnt orange.....	.90
PRINCE OF PERSIA, D. 11x5, cardinal red; very vigorous, net .....	1.00
Princess Elinor, I-D. 7½x4, rose and mulberry, bronzed.....	.75
Princess Juliana, P-D. 6x3, pure white.....	.25
Princess Orpha, F-D. 8x4, rose lavender.....	.50
Princess Pat, I-D. 7½x3½, smoky old rose and pink.....	.35
Priscilla, F-D. 9x4, very pale lilac.....	.50
Prof. Mansfield, B. 5x4, red, white and yellow shades.....	.20
PURITY, F-D. 6x3½, pure white; good everywhere.....	.20
Purple Giant, P. 9x4, royal purple.....	.75
Purple Haze, I-D. 8x3½, mauve rose and pink shades.....	1.25
Purple Queen, C. 7x3½, deep purple.....	.30
Purple Rose, F-D. 6x3½, rose purple.....	.40

*Be nice to your dealer and he will be nice to you.*

*Don't expect the one you buy from to grow your dahlias. If a root with a living eye is sent to you—you are responsible for the growth. If the weather conditions are such that you cannot control it, how can your dealer be responsible?*

Queen Elizabeth, P.	7x3, soft pink.....	.25
QUEEN MARY, F-D.	6x3½; soft pink, light center; dependable	.20
Queen of Belgians, B.	4x3, pale pink; very prolific.....	.20
Queen of the Garden, F-D.	9x4, pale lemon yellow.....	.50
QUEEN OF YELLOW, B.	4x3, clear yellow, for all purposes.....	.20
Rajah, I-D.	11x5, crimson maroon, reverse purple; pendant.....	.75
Rapiere, S-C.	7½x4, old gold.....	.40
Red Beauty, F-D.	8x4, serrated petals; bright red.....	.75
Red Bronze, F-D.	6x3, color as name.....	.20
RED GIANT, F-D.	8x3½, real flag red, some open centers.....	.35
Red Hussar, B-D., a small scarlet; very vigorous.....	.15	
Red Planet, F-D.	8x4½, attractive cerise red.....	.40
Red Splendor, F-D.	9x4, finest brilliant crimson scarlet.....	1.50
Red Star, S-C.	8½x4, real cardinal red; a beauty.....	.75
Red Sunrise, F-D.	6x3, fine color red, but sunburns.....	.25
Regal, D.	8x4½, light bronze with rose suffusion.....	.50
Regalia, I-D.	8x4, a beautifully formed clear yellow.....	.75
Rev. Jamieson, C.	6x3, violet.....	.25
Rheinisher Frohsinn, C.	6x3, carmine rose to white base.....	.25
Rio Rita, I-D.	7x3½, orange buff.....	.35
Robert E. Lee, I-D.,	8x4, rich red.....	.75
Robert Scott, F-D.,	apricot yellow, shaded gold.....	.35
Rollo Boy, C.	8x3½, amber to old gold.....	.35
ROMAN EAGLE, I-D.,	9x4, burnished copper; hard to beat.....	.35
Romantic, F-D.	9x4, rosy fawn pink to light outer petals.....	1.50
Rosa Lee, F-D.	8x4, clear yellow.....	.40
Rosa Nell, F-D.	9x4½, deep strong rose.....	.50
Rose, B-D.	6x4, American Beauty color.....	.20
Rose Beauty, F-D.	8½x4, red rose to light outer.....	1.00
Rose Fallon, F-D.	7x3½, very deep orange.....	.35
Rose Giant, S-C.	8½x4, rose pink.....	.50
*ROSE GLORY, F-D.	9x5, not the semi-cactus sold by others, this is the most sought after cut-flower dahlia we have.....	1.50
Rose Ivory, F-D.	8x4, rosy salmon, tipped ivory.....	1.00
Rose Marie, D.	8x3½, fine pale mauve.....	.75
Rosemary, D.	6x3½, rose pink.....	.35
Rose Mist, D.	8x4, deep rose lavender.....	.35
Rose of Sharon, P.	9x3½, rose pink.....	.50
Rose Orange, F-D.	6½x3½, quilled, burnt orange and rose.....	.75
Rose Splendor, P-D.	7½x4½, most magnificent red rose shade.....	1.50
Royal Purple, I-D.	8x4, deep purple.....	.75
RUTH C. KUNZMAN, F-D.	8x4, exquisite light cameo pink, net	2.00
Ruth van Fleet, I-D.	8x3½, canary yellow.....	.75
Sagamore, F-D.	8x3½, amber gold.....	.25
Salem Pride, F-D.	8x5, reddish violet, white points.....	.50
*Sally B., F-D.	9x5, rose pink, slight lilac suffusion, net.....	2.00
Salmonea, F-D.,	7½x4, salmon rose.....	.50
Salmon Supreme, F-D.	8½x4, salmon pink, suffused lilac.....	1.00
Sandy, C.	6x3, golden orange and fawn.....	.25
SANHICAN BLUEBIRD, I-D.	8x4, striking deep bluish violet.....	.35
Sanhican Monarch, I-D.	8x4, Tyrian rose and lighter.....	.35
Sanhican Rosalie, I-D.	8x4, shaggy deep rose.....	.75
Santa Barbara, F-D.	9x4, soft rose pink.....	1.00
San Tone, C.	7½x3½, scarlet, strong yellow points.....	.75
*Satan, S-C.	11x5, scarlet, with yellow shadings.....	2.00
Seal's Californian, F-D.	8x3½, chrome yellow and orange.....	.50
Sebastopol, F-D.	6x3, pure rich red orange.....	.30
Senegambian, I-D.	6x3, deep velvety cardinal.....	.50
*SHAHRAZAD, I-D.	10x4½, beautiful, vigorous rose pink.....	1.25
Shannon, P-D.	7½x3½, old gold, wide petals.....	.35
Shirley Shattuck, I-D.	9x4, silvery deep lavender.....	.50
Silva Quarta, B.,	very soft, clear lavender.....	.25
Silverado, C.	8½x4½, very fine white, flushed orchid.....	.50
Sir Pallender, I-D.	7½x5, pale orchid, reverse rose.....	.50
Smoky Moke, I-D.	7½x3½, smoky old rose and lavender.....	.50
Snowbound, F-D.	7x3, pure white.....	.35
Snowdrift, F-D.	9x4, giant white.....	.25
Sonny Masson, I-D.	8½x4½, red, suffused gold, net.....	1.25
Southern Belle, F-D.	8½x3½, lavender rose.....	.75
Souv. G. Doazan, F-D.	9x4, brick red.....	.15
Spirit of St. Louis, F-D.	8x4, American Beauty rose.....	.75
SPLENDOR, F-D.	9x4, wine crimson, edged purple.....	.75
Springfield, C.	6x3½, rosy salmon.....	.35
SQUARE DEAL, F-D.	7½x4, amber center to salmon pink.....	.20
Standard Bearer, C.	5½x3, scarlet.....	.25

*Don't sprinkle dahlias—don't water at all before blooming, unless there is a drought, in which case soak the soil every seven to ten days, and when top soil is dry enough again, loosen it up with a hoe or rake.*

Did you every say: "I want this dahlia but it is too high; I'll wait 'till next season when it will be lower"? But don't you realize that one tuber you buy this year at, say \$2.50, means 3 or more at, say \$1.50, for next year, or a profit of at least \$2.00; and you have had a whole season's pleasure growing it, not to speak of the local fame you have for possessing it.

STARLIGHT, S-C.	8x4,	pure gold; will reward you well.....	.50
Star of Bethlehem, S-C.	8x4,	star-shaped pure white.....	1.00
Storm King, B.	4x3,	strong growing white.....	.20
Stradella, B.	4x3,	deep purple crimson.....	.20
Sulfur Beauty, F-D.	8x4,	clear sulfur.....	.75
Sulfurette, F-D.	6½x3,	sulfur, light outer petals.....	.40
Sulfur Glow, I-D.	8½x4,	pale sulfur, out to ivory.....	.75
*SULTAN OF HILLCREST, F-D.	11x6,	yellow and gold; glorious.....	5.00
Sun Glow, S-C.	8x4,	fine form; yellow center to bronze pink.....	.75
Sunnybrook, F-D.	7x3½,	bright warm yellow.....	.50
Sunshine, I-D.	8x4½,	salmon pink, orange pink center.....	.25
*SUPREME GLORY, F-D.	10x5,	golden yellow, tinged pink.....	1.25
Surprise, F-D.	6½x3,	white, striped rose.....	.35
Susan, B.	4x3,	soft pink; fine habits.....	.20
Sweet Avon, F-D.	6½x4½,	white, outer half each petal pink.....	.75
Sweetheart, C.	6½x3,	pure white.....	.25
Sweetheart's Blush, C.	6x3,	deep rose pink to yellow base.....	.25
Sylph, B.	6x4,	very light rose pink.....	.30
Sylvia, B-D.	4x2½,	good pink for any purpose.....	.10
Sylvia Wathen, F-D.	7½x3½,	pink, to cream center.....	.25
Symphony, F-D.	7x3,	yellow base to salmon pink.....	.25
Talisman, S-C.	7½x4,	crimson red, reverse (showing) yellow.....	.35
Thais, C.	6x3,	white, suffused light mauve.....	.25
The Bandit, I-D.,	mahogany red, reverse gold.....	.75	
THE CHAMPION, F-D.	8x4½,	quilled old gold, reverse bronze.....	1.25
The Clansman, I-D.	8x4,	bright copper orange; very good.....	.25
The Commodore, I-D.	11x5,	pure yellow.....	1.00
The Conqueror, I-D.	8x4,	soft salmon pink.....	.90
The Devil's Dream, F-D.	7x3½,	maroon, pink and yellow.....	.35
The Grizzly, I-D.	8x3½,	velvety maroon red.....	.35
The Harvester, I-D.	7½x3½,	cleft petals; buff and orange.....	.45
THE MONSTER, I-D.	10x4½,	amber yellow, orange and pink.....	.60
The Orient, F-D.	9x4,	amber orange, streaked red.....	1.00
The Peer, S-C.	9x4½,	rosy salmon pink; a beauty.....	.75
The Rosary, D.	8x3½,	Delice pink to yellow base.....	.60
The Sultan, I-D.	7½x3½,	red, suffused and streaked gold.....	.60
The Tiger, I-D.	8x4,	red, tipped yellow; light reverse.....	.75
The Ultimate, F-D.	8x5,	long keeping rose pink.....	1.25
The U. S. A., P-C.,	golden orange.....	.35	
Thos. A. Edison, F-D.	9x4½,	royal purple; a real one.....	.75
Tiger Eye, F-D.	7x3½,	gamboge, out to almost white.....	.75
Tigrinum, F-D.	6½x4½,	buff orange, marked red.....	.60
Topaz, I-D.,	clear yellow, out to buff pink.....	1.00	
Trader Horn, D.	8x4,	cadmium yellow, out to rose pink.....	.75
*TREASURE, F-D.	8½x4½,	salmon rose and gold; splendid.....	2.00
Treasure Island, F-D.	8½x4,	apricot and gold, suffused rose.....	.75
Valentino, D.	8x4,	salmon pink to cream center.....	.50
Velvet Beauty, I-D.	8x4,	deep red velvet.....	.75
Venetian, I-D.	7½x4,	venetian red.....	.50
Venus, F-D.	6½x3,	pale lilac.....	.35
Vera, S-C.	6x3½,	carmine, yellow and white.....	.20
Vermillion, I-D.	8x3½,	scarlet vermillion.....	.50
Victory, I-D.	8x4,	buff, overlaid salmon, reverse pink.....	.45
Virginia Rae, I-D.	9x4,	deep old gold and orange.....	.75
Vivian, B.	6x4,	white, overlaid rose purple.....	.20
Waldheim Sunshine, I-D.	10x4½,	yellow, suffused gold.....	.75
Washington City, F-D.	8x3½,	star-shaped white.....	.50
Wachtung Wonder, I-D.	10x5,	royal red, touched gold.....	.75
W. D'Arcy Ryan, F-D.	6½x4,	purple, tipped white.....	.30
*Wedding Bells, I-D.	8x4½,	new, clear yellow.....	2.50
White Gold, F-D.	8x3½,	light lemon out to almost white.....	1.00
WHITE PERFECTION, F-D.	8x3½,	extremely dependable white.....	.50
*WHITE WONDER, I-D.	11x5½,	immensely strong grower; white.....	1.50
Wine Ball, B.	6x4½,	wine crimson.....	.40
Wm. F. Gude, F-D.	6½x3,	pure white.....	.20
Wm. H. Hogan, F-D.	8x4,	striped white; striking.....	.50
*WONDER PINK, F-D.	11x5,	lilac pink; largest of all, here.....	1.50
World's Best White, I-D.	9x4,	pure white, to ivory center.....	.75
World's Desire, F-D.	8x4,	mauve rose pink; a beauty.....	1.50
Wurtemburg, I-D.	8x5,	velvet crimson, suffused carmine.....	.60
Yankee King, F-D.	8x4,	copper rose and gold.....	.50
Yellow Duke, F-D.	6x3½,	pure yellow.....	.15
Yellow Giant, I-D.	7½x3½,	light amber yellow.....	.25
York and Lancaster, F-D.	8x4,	crimson, heavy white tips.....	.60
Zebra, B.	4½x3½,	white, edged and tipped rose.....	.20
Zulu, F-D.	6x2½,	almost blue black; very scant bloom.....	.20

When ordering, it is always best for you to name a second choice, as we may be sold out of some varieties.

**MINIATURES AND POMPONS**

	Each
Achilles, Pom., very light pink, deep pink center.	\$0.35
A. D. LIVONIA, B., very small bright shell pink.	.10
Admiral Dot, Pom., pale pink, overlaid deep rose.	.35
Aimee, Pom., shrimp pink.	.25
Alewine, Pom., white, suffused pale mauve, mauve center.	.20
AMBER QUEEN, Pom., amber shaded apricot.	.15
Ariel, Pom., amber, tinted pink.	.25
Baby Beauty, Min. Dec. like a very small Jersey Beauty.	1.00
Baby Bunting, Pom., orange, suffused old rose.	.50
Baby Prince, Pom., deep crimson cardinal.	.75
Beatrice van Valkenberg, Min. B-D., soft light shell pink, net.	.75
Belle of Springfield, Pom., clear scarlet red.	.25
BLUE BELLS, Coll. rose purple, tipped white; collar white.	.25
Bobby, Pom., deep plum.	.25
Bronze Beauty, Pom., buff, to deep orange center.	.25
Brunette, Pom., broad petals; maroon, some white.	.20
Butterfly, a small cream and pink decorative.	.50
Calumet, Pom., rosy lavender.	.25
Catherine, Pom., pure yellow.	.25
Charming, Pom., white, heavily overlaid soft pink.	.35
Clara Elizabeth, Pom., quilled, cardinal crimson.	.35
Color Riot, B., small purple, heavy white tips.	.35
Dainty, C., small cream, out to soft salmon pink.	.50
Darkest of All, Pom., quilled velvety; almost black.	.35
DARKEY, Dec. Pom., very deep maroon.	.15
Darkeye, Pom., ivory, center and outer mauve.	.30
Dee Dee, Pom., bluish lavender.	.25
Delicacy, Pom., white, heavily suffused mauve pink.	.30
Delicat, C., small salmon pink to yellow base.	.50
Dimples, Pom., golden apricot to deeper center.	.50
Doncaster, Pom., deep maroon.	.25
Dr. Jim, Pom., deep lavender to white base.	.25
Eunice, Pom., white, center and outer deep mauve.	.35
Fairy Queen, Pom., buff, overlaid rose red.	.25
Fairy Wand, Min. C., soft light pink.	1.00
Fascination, Pom., satin pink.	.25
Fashion, Pom., old gold, deep burnt orange center.	.25
Flame, Pom., flame red.	.25
Frank A. Walker, D., small clear pink.	.20
Freibright, Pom., light primrose yellow.	.30
Gem of Beauty, Pom., pale lavender, heavily tipped purple.	.25
Glow, Pom., deep buff, overlaid deep crimson.	.35
Golden Queen, Pom., clear yellow.	.25
Grns aus Wien, Pom., crushed strawberry.	.25
Hedwig Polwig, Pom., maroon red, marked white.	.25
Indomitable, Pom., very deep plum.	.25
Jersey's Beacon Ball, Min. B-D., chinese red and orange.	.50
JESSICA, Pom., gold, overlaid dark rose red.	.25
Joe Fette, Pom., pure white.	.25
Lavender Gem, Pom., clear lavender.	.25
Little Beauty, Pom., crinkled petals; rose pink.	.25
Little Beeswing, Pom., gold, entirely covered deep red.	.25
Little David, Pom., light salmon red.	.25
Little Edith, Pom., clear yellow, tipped red.	.25
Little Gem, Pom., clear light yellow, faint pink center.	.25
Little Herman, Pom., cardinal, white tips.	.25
Little Jennie, Pom., cream.	.25
LITTLE JEWEL, Min. D., peach blossom pink.	.35
Little Johnnie, Pom., bright scarlet.	.30
Little May, Pom., yellow.	.20
Little Storm King, Pom., pure white.	.35
Lyndhurst, Min. D., intense scarlet.	.25
Madam Gigax, Coll. bright red, yellow collar.	.25
Madeline, Pom., yellow, overlaid rose purple.	.25
Madison Cawein, Single, beautiful 3-inch pure white.	.35
Maid of Athens, Pom., light buff yellow, overlaid orchid.	.25
Midget, Pom., old rose to deep cream base.	.35
Miss Lon Kramer, Pom., cream, tipped cherry.	.35
Miss M. McCulloh, D., small orange yellow, suffused red.	.20
Nerissa, Pom., clear mauve.	.50
Ora, Pom., ivory, overlaid purple.	.25
PHOEBE, Pom., golden amber, tip and center orange.	.25
Prince Charming, P., rose purple to pale pink base.	.25
Queen of Hearts, C., small white, cream base.	.25
Red Bird, Pom., light red.	.35
Red Hussar, B-D., small real red.	.25
Royal, Coll. purple, white collar.	.15
San Marcos, Coll., crimson, pink collar, net.	.50
San Toy, Pom., white, tipped deep pink.	.30
Snowbird, Pom., paper white.	.25
Snowclad, Pom., pure white, bushy growth.	.25
Star of the East, pure white, upright growth.	.25
Sunbeam, Pom., rich crimson.	.25
Sunny Daybreak, Pom., deep yellow, covered orange red.	.25
Sunshine, Pom., scarlet crimson.	.25
Sweet Marie, Pom., pale pink, covered deep crimson.	.25
Tulla, Pom., burgundy red.	.35
Vivid, Pom., vivid orange red.	.25
Yellow Gem, Pom., clear yellow.	.25

## Green Plant List

Plants (not roots) can be had after April 25th, from the list below, subject to prior sale. Order early and get what you want. These will be healthy, true to name, young plants, which will grow right ahead and make good roots and flowers, if planted according to directions on our "Dahlia Culture" page, but no grower can guarantee the growth after they are out of his control. No roots offered of the following, and no plants can be included in special offers, unless so specified in our catalog.

Orders for less than \$1.00 worth of plants must be accompanied by 10c extra for postage; all plant orders, to guarantee safe delivery, should be accompanied by 25c extra for special delivery. Don't fail to do this.

	Each
Agnes L. Young, I-D., brilliant red; gold tip and reverse.....	\$2.50
Alyce Marie Galvin, F-D., white, outer petals faint pink.....	1.50
Amelia Earhart, S-C., golden apricot.....	2.50
American Legion, I-D., clear yellow.....	1.00
Arcturus, F-D., light scarlet.....	2.50
Blue Train, D., monster blue purple.....	1.50
Bon Ton, S-C., rich crimson red.....	1.50
Buckeye King, F-D., gold.....	2.50
Cameo, F-D., cameo and old rose pink.....	1.25
Canary Cup, I-D., clear yellow.....	1.00
City of Jamestown, F-D., canary yellow.....	1.25
Clara Barton, I-D., silvery orchid, reverse lavender.....	2.50
Delwood Glorious, I-D., various shades of rose.....	1.75
Dr. Curtis Holcomb, I-D., golden yellow, shaded true gold.....	2.50
Eagle Rock Fantasy, I-D., mallow pink.....	.90
Elinor M. Radell, I-D., amaranth pink, rose pink center.....	1.50
Elissa Landi, F-D., coral pink.....	2.50
Eschol, F-D., face orange bronze, reverse maroon lake.....	.75
Ethel Cravens, Min. D., finest clear light pink, net.....	.50
Full Moon, F-D., canary yellow.....	1.25
Giant Glory of Dawn, F-D., clear yellow.....	2.50
Girl of Hillcrest, I-D., mikado orange.....	.75
Good Will, S-C., violet rose, shaded bright rose.....	2.50
Grace Curling, I-D., rosy lavender pink.....	.50
Hillcrest Fluffy Ruffles, I-D., coral bell.....	2.50
Iroquois Sunbeam, F-D., golden orange and pink.....	3.00
Jane Dew, I-D., true clear pink.....	1.75
Janet Southwick, I-D., clear carmine rose.....	.65
Jerome Kern, I-D., salmon buff, overlaid salmon.....	1.50
Jewel of India, I-D., purple crimson.....	1.50
Kaweah, I-D., fuschia red.....	1.25
Kentucky Red, D., flame scarlet.....	.65
King of Yellows, D., deep gold.....	1.50
Lady M. Ponsonby, I-D., golden yellow.....	1.75
Lawrence Tibbets, F-D., peach pink, net.....	3.75
Little Nemo, Min. D., clear red, tipped white.....	.65
Long Hill, I-D., deep yellow, out to bronze pink.....	1.00
Lord of Autumn, I-D., luminous yellow.....	3.75
Louiso Bates, S-C., mallow pink, center phlox purple.....	2.50
Loveliness, F-D., true strong pink, white base.....	1.50
Meadow Brook, I-D., light violet, edged lilac.....	.65
Miss Belgium, C., orange, net.....	1.00
Monmouth General, I-D., bright henna.....	1.00
Monmouth Radiance, I-D., light coral pink and primrose.....	3.00
Murphy's Masterpiece, I-D., deep red, shaded garnet.....	2.50
Oriental Glory, I-D., deep orange.....	3.50
Palo Alto, I-D., gold, overlaid salmon.....	2.50
Potlatch, I-D., grenadine red, reverse yellow.....	1.75
Pot o' Gold, I-D., waved petals, luminous yellow.....	1.00
Pride of Wisconsin, I-D., American Beauty rose.....	1.25
Princetonian, I-D., light orange yellow and coral pink.....	2.50
Rainbow's End, I-D., brilliant scarlet and gold.....	1.50
Ray Warner, I-D., true pink.....	1.75
Ruby Taylor, I-D., deep carmine.....	2.50
Sonny Boy, I-D., salmon pink.....	2.50
Spotlight, I-D., clear light yellow.....	3.00
Supreme Monarch, I-D., deep red, reverse almost white.....	1.50
Tang, F-D., gold face, light scarlet reverse.....	.65
Zion's Pride, I-D., yellow.....	3.75

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Before opening your plant package don't fail to read the Cultural Directions on page 21.

## Select Gladiolus

We are going to reduce our planting of Gladiolus from 100,000 to about 10,000, carrying only such varieties and in such quantities as will best please our customers. In order to reduce the stock sufficiently we are going to offer, of the best standard varieties, in large size corms:

	plus Postage
100 fine Gladiolus in 10 varieties, labelled, our choice.	\$1.50
100 best Gladiolus in 10 varieties, labelled, our choice.	2.00
100 fine Gladiolus, mixed, unlabelled, our choice.	1.00
100 best Gladiolus, mixed, unlabelled, our choice.	1.50

Weight of 100, about 6 lbs. Your P. O. will tell you the amount of postage. Send your order in quickly, if you want any.

	Each, Postpaid
Albania, pure white.	\$.07
Alice Tiplady, Prim. rosy flesh pink.	.03½
Apple Blossom, large apple-blossom pink.	.09
Apricot Glow, clear apricot, brilliant color.	.05
Break o' Day, early shrimp pink, exquisite.	.06
Butterfly, soft pink shades.	.09
Fontaine, ruffled, peaches and cream.	.09
Golden Dream, deep yellow.	.09
Golden Eagle, pure yellow.	.07
Helga, salmon pink, yellow throat.	.05
Jewel, light salmon pink, golden throat.	.04
Lily White, pure white.	.04
Los Angeles, fine shrimp pink.	.05
Maiden Blush, Prim. Very delicate pink shades.	.03
Mrs. Frank Pendleton, light rose, dark blotch.	.04
Myra, cream and peach pink.	.04
1910 Rose, deep rose pink.	.06
Purest Gold, strong yellow.	.08
Tycko Zang, giant salmon pink, light throat.	.08
Yellow Wonder, ruffled, pure yellow.	.08

**Special:** One each of the above for \$1.00, postpaid.

We have smaller lots in a number of very good and fine varieties, which we will put into the "best mixed," mentioned above.

## Glorious Cannas

We believe that if Cannas were better known they would be much more widely planted. We are referring to worth-while Cannas which produce real flowers continuously, not the old-fashioned "shot" plants which were a mass of 6 and 7 foot stalks with an occasional insignificant bloom.

These varieties listed below are some of the surest growing and showiest of all garden plants; they grow readily and strongly in almost any situation, but prefer rich, moist earth. They bloom profusely the entire Summer and Fall, if the old bloom is kept cut off; and best of all, they are very inexpensive and roots can be readily stored over Winter in any cool place, where no freezing temperature occurs.

Cannas are fine in every way but one—the bloom is not suitable for house decoration. However, it makes a wonderful show in the garden. Try a few—these are all of the largest sized flowers. You will be pleased.

Apricot, clear apricot color, 5 ft.	7c, 12 for	70c
City of Portland, rose pink, 4½ ft.	10c, 12 for	\$1.00
Louisiana Red, deep crimson, 4½ ft.	8c, 12 for	80c
President, immense scarlet, 3 ft.	10c, 12 for	1.00
Wyoming, clear deep orange, 5 ft.	8c, 12 for	80c
Yellow King Humbert, 3½ ft.	8c, 12 for	80c

In large quantity, by express, not prepaid, \$4.00, \$5.00 and \$6.00 per 100.

## Special Offers

(Discount to the Trade does not apply to Special Offers.)

Note the low prices in our General List and then consider these extraordinary bargains.

**Offer No. 1.** Feb. 1st is our Natal Day, being our 63rd birthday; in observance of the same, to those whose envelopes (containing orders and remittances of \$2.50 or more, for any items in catalog) we will present, free of charge, your choice of any one of the following: Immaculate, Marmora, Red Splendor, Rose Glory or Wonder Pink. On a \$5.00 order, select any 2; on a \$7.50 order, any 3; on a \$10.00 order, a root of King of the Blacks. Again, on April 17th, which will be Mrs. Kunzman's 61st birthday, we will repeat the same offer on same conditions. Remember! Your letter must be postmarked Feb. 1st or April 17th.

**Offer No. 2.** For every new customer order, amounting to \$1.00 or more, for any items or offers in the catalog, you send in, with full name and address of customer, we will allow you any 25c root catalogued, in addition to any other benefits you may be entitled to; or, for 5 such new customer orders, you may select any of the 5 dahlias named in Offer No. 1; or, for 10 such new customer orders, you may have a root of King of the Blacks!

**Offer No. 3.** Send your order in on any date whatever before May 1st, leaving selection of varieties to us, and we will send you, between May 1st and 15th (which is as early as they should be planted anywhere in the U. S.) \$2.00 worth of roots for every \$1.00 you send, and will guarantee them to be nothing but good varieties, which will please you.

## Offering Extraordinary!

**Offer No. 4.** With all orders from our General List, pages 7 to 16, sent to us before Feb. 15th, we will send an additional value in roots of our own choice, equalling the entire amount of your order, of splendid varieties.

Just think! You get full value for your money, and as much more, entirely free of charge!

To orders of \$1.00 or more from General List, received between Feb. 15th and March 15th, we will add 75% of the value of your order, in varieties of our choice.

To orders of \$1.00 or more from General List, received between March 15th and April 15th, we will add 50% of the value of your order, in our own choice of varieties.

## REMEMBER, UNLESS SO STATED, ONE OFFER CANNOT BE APPLIED ON ANOTHER

The following 20 offers may be applied on Offer No. 2:

**Offer No. 5.** Three each of the 6 Cannas listed, for... \$1.00  
Thirty fine mixed large gladiolus, for..... 1.00  
or, Thirty tube-rose bulbs, blooming size, for..... 1.00

**Offer No. 6.** Ten dahlias, labels lost in handling, \$1.00.  
(There may be a \$5.00 root in this.)

**Offer No. 7.** Ten dahlias, our own choice, labelled, \$1.00.

**Offer No. 8.** Ten Giant-flowered dahlias, our choice, one sort, labelled, \$1.00. (Do not write in asking the names of these; we assure you they are good.)

**Offer No. 9.** Six Giant-flowering dahlias, each different, labelled, for \$1.00.

**Offer No. 10.** Your choice of any seven of these Giants, \$1.00—Canteen, Dakota, Flesh-White, Etandard de Lyon, Gloriana, Glory of Autumn, Joppa, Albert Manda, Judge A. B. Parker, Mrs. I. Warner, Mrs. C. Salbach, Mrs. J. Scheepers, Souv. G. Doazan, Red Giant.

**Offer No. 12.** The following eight lavender shades, for \$1.00: Albert Manda, Blue Stocking, Etandard de Lyon, Bonnie Blue, Lavender King, Mildred Slocomb, Mrs. W. E. Whitney, Mrs. I. Warner.

**Offer No. 13.** Your choice, any eight of the following red shades, for \$1.00: Catherine Duer, Intensity, Jack Rose, Aida, Red Bronze, Red Hussar, Souv. G. Doazan, Mina Burgle, Stradella, Red Giant.

**Offer No. 14.** Your choice, any seven of these yellow shades, for \$1.00: Arabella, Bergh van Heemstede, Cream Cup, Halo, Genoveva, Melody, Queen of Yellows, Yellow Duke, Yellow Giant.

**Offer No. 15.** Your choice of any seven of these white dahlias, for \$1.00: Alba Petite, Contentment, Hortulanus Witte, Jean Kerr, Madison Cawein, Perle de Lyon, Purity, Wm. F. Gude, Lawine.

**Offer No. 16.** Your choice of any eight of these pink shades, for \$1.00: Canteen, Charmer, Delice, Frank A. Walker, Futurity, Mildred Slocomb, Mrs. C. Salbach, Mrs. J. G. Cassatt, Pink Flamingo, Queen Mary, Susan, Sylvia.

**Offer No. 17.** Your choice of any seven of these autumn shades, for \$1.00; Coiner, Dakota, Dr. H. L. Tevis, Dr. Tyrrell, Gloriana, Beauty Pageant, Joppa, King of Commerce, Miss. M. McCullough, Square Deal.

**Offer No. 18.** Your choice of any seven of these pompons, for \$1.00: Alewine, Amber Queen, Brunette, Darkey, Fairy Queen, Fashion, Grus aus Wien, Hedwig Polwig, Joe Fette, Little Herman, Little May, Sweet Marie, Phoebe.

**Offer No. 19.** Your choice of any eight of these Ball-type dahlias, for \$1.00: A. D. Livonia, Bertha Bernstein, Maude Adams, Bonnie Blue, Queen of Belgians, Queen of Yellows, Lottie Eckford, Storm King, Pale Face,

**Offer No. 20.** Our choice of varieties, one each, the seven types for \$1.00: Decorative, Semi-Cactus, Cactus, Ball, Peony-flowered, Collarette and Pompon.

**Offer No. 21.** Six different dahlias, our choice of varieties, value at least \$3.50, for \$2.00.

**Offer No. 22.** Sixteen different good dahlias, our choice, labelled, for \$2.00.

**Offer No. 23.** Twenty-four different, our choice, good dahlias, labelled, \$3.00.

**Offer No. 24.** Thirty-six different, our choice, labelled, for \$5.00.

**Offer No. 25.** Sixty different, our choice, labelled, for \$10.00.

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We have a limited supply of Dahlia Seed; from the very finest varieties, only. \$1.00 per package of 35 seeds; \$2.50 per 100, postpaid—cheap seed is not worth wasting your time on; get the best.

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SPECIAL! Order before Feb. 1st and get a free package of 50 best pompon seed, value \$1.00, free. Or, you may order one package of Pompon Seed and get another free, before Feb. 1st.

# How to Handle and Grow Dahlias (IN A NUTSHELL)

**A**SUNNY, open location,—soil matters little. Spade well and deeply (when fit to work) and fine thoroughly. When soil has become warm, plant the tuber horizontally, about 6 inches deep and 3x4 feet apart if soil is rich, or 2x3 feet, if soil is poor. Do not water when planting, and never sprinkle your dahlias; soak the soil thoroughly about every 7 or 10 days, during very dry weather; also when in bloom.

Keep the top soil stirred to prevent weeds, and when plants are too large to do this, mulch the soil with waste or leaves of any kind. When plant is a foot or so high drive a stout stake about 6 inches from the plant to tie it to, as it grows, with "rag" or soft twine. Also about that time, if you want bushy plants, not so tall, cut out the tops, leaving about 3 joints. Fasten your label to the stake. If you want extra large bloom, remove all but the main flower-bud on each branch, and water with liquid manure, but any "high-pressure" cultivation makes the roots harder to keep over.

Cut your blooms very late in the evening or early in the morning; "singe" them by holding the ends of stems over a gas flame for a moment or two, or, putting them in about 2 inches of steaming hot water for a few moments (do not let steam hit the blossoms), then putting in cold water.

Several days after frost has killed your plants (the roots mature more rapidly after plant is killed) dig them up, careful to prevent breaking the "necks" of the tubers, cut the tops off (a pruning shear or small saw) within an inch of the clump and store away. Do not leave a long stem to induce rot, and do not let lie around, they will dry enough in storage.

If possible, store in an old-fashioned cellar, which is generally somewhat damp and cool. If you have no such place available, put them in a paper-lined box and cover all over with damp (not wet) earth, sand or, best of all, peat which can be bought at any large agricultural dealer for 5 cents per pound, or so. Then store the box in as cool, moist a place as you can find, where the temperature does not go below freezing.

Examine the roots about January 1st and about March 1st and if too dry, moisten the earth or peat somewhat; if any rot appears, cut it out thoroughly and dust the cut place with powdered sulfur.

When ready to plant out, use a strong knife to separate the clumps so that each division made, shall have an "eye." One tuber with an eye is better than many.

If plant lice, aphis, curly leaf or thrip appear on your plants spray with "Volck," or soap suds and "Black Leaf 40."

Snails and cut-worms often eat the eyes or sprout of a tuber. The best method is to go out very late at night and sprinkle air-slacked lime or tobacco dust around the plant.

If your plant leaves turn white in the fall dust with powdered sulfur on a sunny morning. If your dahlia stops growing after attaining several inches, take up the tuber, wash very carefully and re-plant it.

Some varieties do not produce tubers readily; if the tuber planted in spring has merely increased in size, cut off the tail end leaving it about 4 inches long, split this lengthwise so as to leave an eye on each split division; dust with sulfur and each piece will produce a plant and a clump.

Any further information cheerfully furnished on request.

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## Green Plants

On receipt of Green Plants, remove all wrappings carefully, except the moss around pot soil. Leave this on, plant immediately in well prepared soil, as deep as possible, so that should an insect cut it off, it will come again from below. Press the soil firmly as possible and shade from hot sun (with light cloth or newspapers) during heat of day, for several days.

If you receive plants grown in the open, which will not have the pot soil on, remove the moss, dip roots into a very soft clay mud (like thick soup) and plant very firmly, soaking the soil before filling the hole with dry soil.

COPY YOUR ORDER HERE

## HANDY ORDER SHEET

**DATE**

**ORDER NO.**

# Kunzman's NEW ALBANY, IND.

## **NEW ALBANY, IND.**

Make all remittances payable to E. L. KUNZMAN.

Name .....

Street, P. O. Box or Route.....

City..... State.....

**Express Office** ..... **If different from P. O.**

When shall we send.....Amount enclosed.....

Add 25 cents for postage and packing and we will include as extra 50c root, free, on any retail orders.

Send full remittance before date of shipping and save 12c C. O. D. fee for collection.

State when you wish to receive roots; dahlias should never be exposed to drying air, so have them sent about planting time, which is about the same time as corn-planting time.

We have received hundreds of dollar bills by mail, without a single loss. Add 10c for postage on orders of less than \$1.00.

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**500,000 DAHLIAS**

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